Manhole In	spection Summary	Manhole # S25CC1004MH			
Printed On: 12/1	7/2008	Page 1 of 4			
Inspection	☐ Is Incomplete Rating: 4) Poor				
Record Plat: 25	5CC1 Node: 004 Status: Found	Insp Date: 1/26/07 8:52 AM			
Incomplete Cor	nments	Crew: CH, HDP			
		Inspector: Hale, C			
		Firm: RKK			
Location	Address: 1206 UNION AVE	Cross Street: FALLS RD			
Manhole	Type: Junction Location: Alley	Ground Conditions: Dry			
	☐ Prev. Rehab Weather: Dry	Subject To Ponding: None			
Comments					
)			
Cover	Shape: Circular Diameter: 24 (in Type: Sanitary Condition: Sound	.) Length: (in.) Dist A/B Grade: 0 (in.) Cover Material: Cast Iron			
Properties:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Water Tight Insert			
	Offset: 1 (in.) Condition: Sound	☐ Cracked ✓ Leaks			
Chimney / Frame Adjustment					
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated					
Infiltration:	None ✓ Joint ☐ Cracks ☐ Mortar ☐	Roots Wall			
Corbel	Material: Brick Parged	Type: Concentric/Eccentric			
	n: Sound Cracked Root Intrusion Loose Brick Deteriorated				
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ☐ Wall			
Barrel	Material: Brick Parged				
Shape:	Circular Diameter: 48 (in.) Length:	(in.)			
Condition:		Loose Brick Deteriorated			
Infiltration:	None ☐ Joint ☐ Cracks ✓ Mortar	☐ Roots ☐ Wall			
Bench	Exists Material: Brick	☐ Parged ☑ Debris (not Condition related)			
Condition:	Sound Cracked Root Intrusion	✓ Deteriorated ☐ Leaks ☐ Debris			
Channel	Material: Brick Parged	☐ Debris (not Condition related)			
Channel Exposure: Fully Open Junc Dist: 1.5 nearest .5 ft. Azimuth: -1					
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion	✓ Deteriorated Leaks Debris			
Steps	Count: 6 Missing: 0 Corroded				
Surcharge	☑ Evidence Of Surcharge Depth: 1 (ft.)	Active Surcharge Present			

Manhole Inspection Summary

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Location View

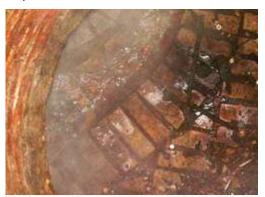


Defect



Frame leaks. Adjustment deterioration and infiltration.

Top View



Corroded steps. Evidence of surcharge - Bench debris.

Manhole Inspection Summary

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 11.78 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 8 O'Clock



Rod and Bar (Angled)

Pipe Material: Clay Pipe Lined

Invert Depth: 9.80 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop In @ 8 O'Clock



Barrel deterioration and infiltration. Bench and Channel deterioration.

Drop: Outside Rod and Bar

Angled: **Yes** Reading: **10.61** (ft.)

Inv Depth: 11.61 (ft.)

Drop Condition: **Open**

Connects To: Manhole

☐ Possible Illicit Connection

Manhole Inspection Summary

Manhole # S25CC1004MH

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8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Rod and Bar (Angled)			Drop: None
Pipe Material: Clay		☐ Pipe Lined	·
Invert Depth: 11.72	2 (ft.) F	low Characteristics: Fast	
Deposits: 🗸 None			
Silt Depth:	(in.)	Deposits Extent:	Connects To: Dead End
Infiltration: None		Pipe Seal Cond: Unknown	☐ Possible Illicit Connect

☐ Possible Illicit Connection Pipe Seal Cond: **Unknown**